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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,982	06/22/2001	Babak Rezvani	CT-006	8195
1473 7590 07/27/2007 FISH & NEAVE IP GROUP ROPES & GRAY LLP			EXAMINER	
			NGUYEN, THU HA T	
=	E OF THE AMERICAS NY 10036-8704		ART UNIT	PAPER NUMBER
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			07/27/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	09/887,982	REZVANI ET AL.				
Office Action Summary	Examiner	. Art Unit				
	Thu Ha T. Nguyen	2155				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNI 36(a). In no event, however, may a will apply and will expire SIX (6) MON cause the application to become Al	CATION. reply be timely filed NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 18 Ju	Responsive to communication(s) filed on <u>18 June 2007</u> .					
2a) ☐ This action is FINAL . 2b) ☒ This	This action is FINAL . 2b)⊠ This action is non-final.					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.E	D. 11, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>61-63,65-70,72-77 and 79-81</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>61-63, 65-70, 72-77 and 79-81</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached	d Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. §	§ 119(a)-(d) or (f).				
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the prior	•	received in this National Stage				
application from the International Bureau	, , , , ,					
* See the attached detailed Office action for a list of the certified copies not received.						
		·				
·						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other:						

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DETAILED ACTION

- 1. Claims **61-63**, **65-70**, **72-77**, **and 79-81** are presented for examination.
- 2. Claims 61, 65, 68, 72, 75 and 79 are currently amended.
- 3. Claims 64, 71, and 78 are cancelled without prejudice.

Continued Examination Under 37 CFR 1.114

4. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 06/18/07 has been entered.

Claim Objections

5. Claims 65, 72 and 79 are objected to because of the following informalities: Claims 65, 72 and 79 are depend on the cancelled claims. Appropriate correction is required.

Response to Arguments

- 6. Applicant's arguments filed 06/18/07 have been fully considered but they are not persuasive because of the following reason:
- 7. Applicant argues that Humpleman does not teach or suggest selecting a template document from a plurality of template documents based on the remote user

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access device type. In response to applicant's argument, the examiner submits that Humpleman does teach the feature of selecting a template document from a plurality of template documents based on the remote user access device type as shown in figures 6-8, col. 7, line 4-col. 10, line 59, col. 13, line 15-51.

- 8. As a result, cited prior art does disclose a system and method for generating a virtual representation of a device using a template document, as broadly claimed by the Applicants. Applicants clearly have still failed to identify specific claim limitations that would define a clearly patentable distinction over prior art.
- 9. Therefore, the examiner asserts that cited prior art teaches or suggests the subject matter broadly recited in independent claims 61, 68 and 75. Claims 62-63, 65-67, 69-70, 72-74, 76-77, and 79-81 are also rejected at least by virtue of their dependency on independent claims and by other reasons set forth in this office action. Accordingly, claims 61-63, 65-70, 72-77, and 79-81 are rejected as below.

Claim Rejections - 35 USC § 102

10. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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11. Claims 1-60 are rejected under 35 U.S.C. § 102(e) as being anticipated by Humpleman et al. (hereinafter Humpleman) U.S. Patent No. 6,288,716.

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12. As to claim 61, **Humpleman** teaches the invention as claimed, including a method for generating a virtual representation of one of a plurality of devices for a remote user access device using a template document comprising:

associating each of the plurality of devices with respective display components (col. 7, line 26-col. 8, line 54, col. 9, line 17-col. 10, line 59);

selecting a template document from a plurality of template documents based on the remote user access device type (figures 6-8, col. 7, line 4-col. 10, line 59, col. 13, line 15-51), wherein each of the template documents:

comprises a layout specifying an arrangement of display components, and supports the plurality of devices (figures 6-8, 10-11, col. 7, line 4-67, col. 9, line 30-col. 10, line 59 —template document comprises icon image file layout);

retrieving a display component for the device (col. 7, line 4-67);

inserting the display component into the template document (figures 6-8, col. 7, lines 4-67, col. 9, col. 10, lines 26-58, col. 13, lines 26-51); and

generating the virtual representation for the device using the template document (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59, col. 13, lines 15-51, col. 14, lines 26-41, col. 15, lines 23-63).

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13. As to claim 62, **Humpleman** teaches the invention as claimed in claim 1, wherein the template document is retrieved from a remote database (figure 4, col. 11, line 60-col. 12, line 22).

- 14. As to claim 63, **Humpleman** teaches the invention as claimed in claim 61 wherein the template document is retrieved from the device (col. 7, lines 4-67, col. 14, lines 42-62, col. 15, line 49-col. 16, line 19).
- 15. As to claim 65, **Humpleman** teaches the invention as claimed in claim 64 wherein the template document is further selected based on display language (col. 8, lines 55-67, col. 9, lines 30-45).
- 16. As to claim 66, **Humpleman** teaches the invention as claimed in claim 61 wherein the at least one display component corresponds to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).
- 17. As to claim 67, **Humpleman** teaches the invention as claimed in claim 61 wherein the at least one display component does not correspond to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).

18. As to claim 68, **Humpleman** teaches the invention as claimed, including a system for generating a virtual representation of one of a plurality of devices for a remote user access device using a template document comprising:

means for associating each of the plurality of device with respective display components (col. 7, line 26-col. 8, line 54, col. 9, line 17-col. 10, line 59);

means for selecting a template document from a plurality for template documents based on the remote user access device type (figures 6-8, col. 7, line 4-col. 10, line 59, col. 13, line 15-51), wherein each of the template documents:

comprises a layout specifying an arrangement of display components, and supports the plurality of devices (figures 6-8, 10-11, col. 7, line 4-67, col. 9, line 30-col. 10, line 59 –template document comprises icon image file layout);

means for retrieving a display component for the device (col. 7, line 4-67);
means for inserting the display component into the template document (figures 6-8, col. 7, lines 4-67, col. 9, col. 10, lines 26-58, col. 13, lines 26-51); and

means for generating the virtual representation for the device using the template document (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59, col. 13, lines 15-51, col. 14, lines 26-41, col. 15, lines 23-63).

19. As to claim 69, **Humpleman** teaches the invention as claimed in claim 68 wherein the template document is retrieved from a remote database (figure 4, col. 11, line 60-col. 12, line 22).

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20. As to claim 70, **Humpleman** teaches the invention as claimed in claim 68 wherein the template document is retrieved from the device (col. 7, lines 4-67, col. 14, lines 42-62, col. 15, line 49-col. 16, line 19).

- 21. As to claim 72, **Humpleman** teaches the invention as claimed in claim 71 wherein the template document is further selected based on display language (col. 8, lines 55-67, col. 9, lines 30-45).
- 22. As to claim 73, **Humpleman** teaches the invention as claimed in claim 68 wherein the at least one display component corresponds to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).
- 23. As to claim 74, **Humpleman** teaches the invention as claimed in claim 68 wherein the at least one display component does not correspond to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).
- 24. As to claim 75, **Humpleman** teaches the invention as claimed, including a system for generating a virtual representation of one of a plurality of devices for a remote user access device using a template document comprising:

a processor programmed to: associate each of the plurality of devices with respective display components (col. 7, line 26-col. 8, line 54, col. 9, line 17-col. 10, line 59);

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select a template document from a plurality of template documents based on the remote user access device type (figures 6-8, col. 7, line 4-col. 10, line 59, col. 13, line 15-51), wherein each of the template documents:

comprises a layout specifying an arrangement of display components, and supports the plurality of devices (figures 6-8, 10-11, col. 7, line 4-67, col. 9, line 30-col. 10, line 59 –template document comprises icon image file layout);

retrieve a display component for the device (col. 7, line 4-67);

insert the display component into the template document (figures 6-8, col. 7, lines 4-67, col. 9, col. 10, lines 26-58, col. 13, lines 26-51); and

generate the virtual representation for the device using the template document (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59, col. 13, lines 15-51, col. 14, lines 26-41, col. 15, lines 23-63).

- 25. As to claim 76, **Humpleman** teaches the invention as claimed in claim 75, wherein the template document is retrieved from a remote from a remote database (figure 4, col. 11, line 60-col. 12, line 22).
- 26. As to claim 77, **Humpleman** teaches the invention as claimed in claim 75, wherein the template document is retrieved from the device (col. 7, lines 4-67, col. 14, lines 42-62, col. 15, line 49-col. 16, line 19).

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27. As to claim 79, **Humpleman** teaches the invention as claimed in claim 78, wherein the template document is selected based on display language (col. 8, lines 55-67, col. 9, lines 30-45).

- 28. As to claim 80, **Humpleman** teaches the invention as claimed in claim 75, wherein the at least one display component corresponds to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).
- 29. As to claim 81, **Humpleman** teaches the invention as claimed in claim 75, wherein the at least one display component does not correspond to a component on the device (col. 7, lines 4-67, col. 9, line 30-col. 10, line 59).

Conclusion

- 30. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 31. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Ha Nguyen, whose telephone number is (571) 272-3989. The examiner can normally be reached Monday through Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Najjar Saleh, can be reached at (571) 272-4006.

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The fax phone numbers for the organization where this application or proceeding is assigned are (571) 273-8300 for regular communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

THU HA NGUYEN PRIMARY EXAMINER

July 21, 2007